



Water management in Ontario

Ontario
Water Resources
Commission

Water Resources
Bulletin 3—2
Surface water series

Selected streamflow data for Ontario

October 1966

to

September 1967

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ONTARIO WATER RESOURCES COMMISSION

SELECTED STREAMFLOW DATA

FOR ONTARIO

October 1966 to September 1967

Compiled by

The Hydrologic Data Branch

Water Resources Bulletin 3-2

Surface Water Series

Division of Water Resources

Toronto

1969

PREFACE

This bulletin contains an index of streamflow stations operated by the Division of Water Resources during the period of October 1966 to September 1967 and the data collected.

The data supplement that contained in "Surface Water Data" published by the Water Survey of Canada, Department of Energy, Mines and Resources. Streamflow data collected by the River Basin Research Branch for Representative River Basin studies are not included, they will be published with reports on the basins.

The measurements were made by the staff of the Hydrologic Data Branch except those on pages 11-16 and pages 39-56 which were made by staff of the Water Quality Surveys Branch of the Division of Sanitary Engineering and the Surveys and Projects Branch of the Division of Water Resources, respectively.

Enquiries concerning the data contained herein should be made to the Supervisor of the Hydrologic Data Branch.

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BAYFIELD RIVER BELOW SEAFORTH

Location: At the bridge over Bayfield River on first county road west of Egmondville, south of con. 9.

Gauge: Wire weight.

1966		1967					
Oct.to Dec.		Jan.to Mar.		Apr.to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
				May 4	93.1	July 18	2.40
				Jun. 7	4.78	Aug. 1	2.02
				Jun. 28	14.7	Aug. 15	14.1
				Jun. 30	14.6	Sep. 14	4.80

BEAVERTON RIVER AT CANNINGTON

Location: First bridge north on second county road running off road to Cannington approximately 2.2 miles east of Hwy. 12.

Gauge. Staff.

1966		1967					
Oct.to Dec.		Jan. to Mar.		Apr.to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Oct. 25	0.34			Apr. 24	115	July 5	69.6
Nov. 3	9.29			May 18	45.3	July 20	50.3
Dec. 8	113			June 13	17.0	Aug. 8	72.0
						Aug. 31	27.2

BEETON CREEK NEAR ALLISTON

Location: At the bridge on the second road south of Beeton,
between CPR and CN southeast of Alliston.

Gauge: Staff.

1966		1967					
Oct. to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
		Mar.30	73.6	May 9	17.3	July13	26.8
				June9	6.44	July24	26.9
				June26	39.4	Aug. 2	5.45
						Aug.29	12.6

BENTLEY CREEK AT INLET TO BOW LAKE

Location: At the inlet to Bow Lake.

Gauge: Staff.

1966		1967					
Oct. to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Oct.18	0.37	Jan.12	2.93	Apr.27	10.8	Aug.9	3.55
Nov.17	1.40	Mar.3	1.88	May 10	6.34		
Dec.28	4.33	Mar.28	2.88	June26	23.4		
		Mar.30	4.43				

BLACK CREEK NEAR ACTON

Location: East of Acton, first bridge on con. 4, 1.2 miles south of Hwy.7.

Gauge: Staff.

1966		1967					
Oct.to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Oct.11	2.65	Feb.17	4.36	Apr.7	21.5	July18	8.19
Oct.28	2.45			Apr.28	6.76	Aug. 1	3.33
Nov.30	3.96			June 2	3.76		
				June28	4.07		

BOW LAKE AT HWY.28

Location: At the outlet of Bow Lake at Hwy.28.

Gauge: Staff.

1966		1967					
Oct.to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Oct.18	0.83	Jan.12	5.65	Apr.27	9.08	Aug.9	4.92
Nov.17	2.59	Feb. 9	5.70	May 8	12.7		
		Mar. 2	4.23	Jun.26	23.0		
		Mar.28	3.27				

BOWMANVILLE CREEK AT BOWMANVILLE

Location: On the first bridge over Bowmanville Creek north of Hwy. 401.

Gauge: Wire weight.

1966		1967					
Oct.to Dec.		Jan.to Mar.		Apr.to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Oct.14	24.2	Mar.9	61.0	Apr.7	157	July6	55.5
Nov. 1	59.7			Apr.26	67.7	July25	29.2
Nov. 2	54.9			May16	49.5	Aug.14	23.8
Dec. 9	54.2			June19	17.6		

BOYNE RIVER WEST OF ALLISTON

Location: Base of dam in Rowe Conservation Park, approximately 1½ miles west of Alliston, north of Hwy. 89 on con.7.

Gauge: Staff.

1966		1967					
Oct.to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Oct.26	22.5						

BUCKLES CREEK AT HWY. 108Location: At the bridge on Hwy. 108.Gauge: Staff.

1966		1967					
Oct. to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Oct. 3	6.43			Apr. 4	28.5	July 21	2.18
Oct. 13	5.43			Apr. 12	33.0		
Nov. 4	4.87			Apr. 27	21.6		
Nov. 30	26.9			May 18	19.0		
Dec. 6	10.7			May 29	5.91		
Dec. 8	28.2			June 21	3.87		

BUD LAKE WEST OF HWY. 108Location: At the stream immediately above Bud Lake near and on the west side of Hwy. 108.Gauge: Staff.

1966				1967			
Oct. to Dec.				Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Oct. 5	5.62	Nov. 30	50.6	Apr. 5	67.6	Aug. 3	5.12
Oct. 14	7.58	Dec. 5	21.8	Apr. 12	76.5		
Oct. 17	59.0	Dec. 8	46.5	Apr. 17	133		
Nov. 4	8.87	Dec. 13	31.8	Apr. 27	364		
Nov. 8	13.2			May 15	20.3		
Nov. 25	84.9			May 30	8.78		

BUTLER CREEK BELOW BRIGHTON

Location: At the wooden bridge on the road to Lovett about
one mile south of Hwy.2.

Gauge: Staff.

1966		1967					
Oct.to Dec.		Jan.to Mar.		Apr.to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Oct.4	3.01			Apr.11	11.4	July 6	3.58
Nov.15	4.75			Apr.25	9.27	July25	2.30
				May 15	8.78	Aug.14	2.21
				June14	3.72		

CARRUTHERS CREEK AT AJAX

Location: At the bridge on Baseline Road, south of Hwy. 401
two miles east of Ajax.

Gauge: Staff.

1966		1967					
Oct.to Dec.		Jan.to Mar.		Apr.to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
				Apr.26	7.61	July5	7.42
				May 16	4.32	July20	0.80
				June19	3.80	Aug.8	2.79
						Aug.31	2.12

CLEAR CREEK AT CLEAR CREEK

Location: At the bridge on County Road 9, con VIII at
Clear Creek.

Gauge: Staff.

1966		1967					
Oct.to Dec.		Jan.to Mar.		Apr.to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
				Apr.20	43.9	July11	15.8
				May 10	43.2	July27	6.88
				June 1	19.2	Aug.10	12.8
				June21	11.0		

COBOURG BROOK AT COBOURG

Location: At the bridge on King Street, south of the WPCP
at Cobourg.

Gauge: Wire weight.

1966		1967					
Oct.to Dec.		Jan.to Mar.		Apr.to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Oct.14	21.8	Jan.24	273	Apr.11	78.8	July6	33.1
Nov.1	24.0			Apr.25	51.8	July25	43.1
Nov.2	35.1			May 15	40.0	Aug.14	25.3
Dec.12	65.1			June19	48.6		

COLBORNE CREEK AT LAKEPORT

Location: On the bridge east of Lakeport, about 0.4 mile north of Lake Ontario.

Gauge: Wire weight.

1966		1967					
Oct. to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Oct. 4	12.7	Mar. 9	14.2	Apr. 11	30.9	July 6	7.54
Nov. 16	13.2			Apr. 25	16.2	July 25	8.73
Dec. 12	27.6			May 15	18.1	Aug. 14	4.98
				June 14	7.97		

CROTCH LAKE / McCABE LAKE

Location: Between the outlet of Crotch Lake and the inlet of McCabe Lake.

Gauge: Staff.

1966		1967					
Oct. to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Oct. 27	12.7	Jan. 16	8.30				
Nov. 24	36.9	Jan. 27	11.0				
Dec. 20	18.5	Mar. 8	7.45				

CROWE RIVER AT HWY. 620Location: At the bridge on Hwy. 620.Gauge: Staff.

1966		1967					
Oct. to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Oct. 18	6.10			Apr. 27	393	Aug. 8	43.0
Nov. 17	194			May 9	277		
				June 27	551		

CROWE RIVER AT OUTLET OF PAUDASH LAKELocation: Below the dam just south of Hwy. 28.Gauge: Staff.

1966		1967					
Oct. to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Oct. 19	0.0	Jan. 11	90.3	Apr. 26	266	Aug. 9	13.5
		Feb. 9	85.9				
		Mar. 2	63.2				
		Mar. 29	52.6				

DEER CREEK AT INLET TO INLET BAY

Location: At the inlet to Inlet Bay approximately 8 miles south of Cardiff.

Gauge: Staff.

1966		1967					
Oct. to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Oct.19	0.00	Jan.12	16.1	Apr.27	45.9	Aug.8	4.37
Nov.17	25.6	Feb.8	17.0	May 8	40.7		
Dec.30	30.1	Mar.2	10.9	June26	168		
		Mar.28	12.4				
		Mar.30	27.8				

DEPOT LAKE / MCCARTHY LAKE

Location: Between outlet of Depot Lake and the Inlet to McCarthy Lake.

Gauge: Staff.

1966		1967					
Oct. to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Oct.4	38.1	Jan.29	122	June6	102	July28	12.5
		Feb.16	114				
		Mar. 1	91.4				
		Mar.15	72.8				

DUFFIN CREEK NORTH OF GREENWOOD

Location: At north side of the bridge, sideline 10-11,
con.8, north of Pickering.

Gauge: None

1966		1967					
Oct.to Dec.		Jan.to Mar.		Apr.to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
				Apr.12	17.6	July 4	19.4
				Apr.20	18.9	July10	17.6
				Apr.25	14.3	July17	15.4
				May 3	28.7	July24	11.4
				May 8	23.1	Aug.9	14.8
				May15	13.6	Aug.14	11.8
				May23	12.2	Aug.24	11.6
				May29	17.5	Aug.28	26.4
				June 5	12.0	Sep. 5	12.4
				June13	17.0	Sep.11	12.8
				June21	11.0	Sep.21	21.4

DUFFIN CREEK SOUTH OF GREENWOOD

Location: At north side of the bridge below CPR con. 4,
north of Pickering.

Gauge: None.

1966		1967					
Oct. to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
				Apr.12	38.5	July4	32.2
				Apr.20	39.7	July10	26.5
				Apr.25	33.4	July17	16.8
				May 3	57.8	July24	21.7
				May 8	62.0	July31	30.8
				May15	29.7	Aug.9	41.0
				May23	24.6	Aug.14	18.8
				May29	22.6	Aug.24	16.2
				June 5	16.8	Aug.28	10.5
				June13	42.9	Sep.5	17.5
				June21	19.8	Sep.11	18.1
				June26	30.9		

DUFFIN CREEK AT PICKERINGLocation: At south side of bridge on Hwy. 2 at Pickering.Gauge: None.

1966		1967					
Oct. to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
				Apr. 4	214	July 4	124
				Apr. 12	104	July 10	62
				Apr. 20	107	July 17	40.6
				Apr. 25	88.8	July 24	41.8
				May 3	142	July 31	283
				May 8	147	Aug. 9	54.9
				May 15	80	Aug. 14	31.0
				May 23	62	Aug. 24	35.8
				May 29	54.9	Aug. 28	61.6
				Jun. 5	34.6	Sep. 5	41.8
				Jun. 13	147	Sep. 11	37.0
				Jun. 21	46.4		
				Jun. 26	80		

WEST DUFFIN CREEK NORTH OF GREEN RIVER

Location: At the south side of the bridge just east of
sideline 34-35 con. 7, northwest of Pickering.

Gauge: Measuring point.

1966		1967					
Oct.to Dec.		Jan. to Mar.		Apr.to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
				Apr. 4	32.7	July 4	17.4
				Apr.12	12.6	July10	9.68
				Apr.20	13.1	July17	4.01
				Apr.25	7.01	July24	5.10
				May 3	16.4	July31	31.6
				May 8	18.2	Aug. 9	4.33
				May 15	7.73	Aug.14	4.86
				May 23	7.55	Aug.24	3.37
				May 29	4.81	Sep. 5	4.49
				June 5	5.03	Sep.11	4.09
				June13	32.9		
				June21	4.63		
				June26	9.63		

WEST DUFFIN CREEK NORTHEAST OF GREEN RIVER

Location: 400 feet downstream from the bridge opposite the
sideline road, con.7, northwest of Pickering.

Gauge: None.

1966		1967					
Oct. to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
				Apr. 4	33.5	July 4	16.9
				Apr. 12	14.9	July 10	11.6
				Apr. 20	12.7	July 17	8.13
				Apr. 25	8.44	July 24	11.0
				May 3	21.8	July 31	23.0
				May 8	22.2	Aug. 9	7.74
				May 15	9.59	Aug. 14	7.84
				May 23	9.90	Aug. 24	7.21
				May 29	7.80	Sep. 5	7.54
				June 5	6.82	Sep. 11	7.20
				June 13	26.2		
				June 21	7.28		
				June 26	12.9		

WEST DUFFIN CREEK AT GREEN RIVER

Location: At north side of the bridge at Hwy. 7 at Green River, northwest of Pickering.

Gauge: None.

1966		1967					
Oct. to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
				Apr. 4	143	July 4	61.9
				Apr. 12	39.8	July 10	23.1
				Apr. 20	47.8	July 17	14.4
				Apr. 25	24.1	July 24	15.1
				May 3	53.3	July 31	25
				May 8	63.4	Aug. 9	23.4
				May 15	19.4	Aug. 14	15.1
				May 23	21.1	Aug. 24	14.4
				May 29	17.3	Aug. 28	26.1
				June 5	10.6	Sep. 5	14
				June 13	82.9	Sep. 11	12
				June 21	11.1	Sep. 21	36.2
				June 26	30		

DUNLOP LAKE AT HWY.108Location: At the outlet of Dunlop Lake at Hwy. 108.Gauge: Staff.

1966		1967					
Oct.to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Oct.5	3.42	Jan.9	74.7	Apr.5	120	July20	15.4
Oct.14	4.02	Jan.23	74.0	Apr.12	175		
Nov.24	98.1	Feb.8	76.2	Apr.17	268		
Nov.30	165	Feb.14	71.1	Apr.25	388		
Dec.5	139	Feb.28	63.0	May 16	188		
		Mar. 7	55.9	May 25	116		
		Mar.20	44.3	May 31	98.0		
				June12	81.3		

EELS CREEK AT HWY.28Location: At the bridge on Hwy. 28 at Eels Creek,Gauge: Staff.

1966		1967					
Oct.to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Nov.17	50.6	Feb.8	204	Apr.26	6.37	Aug.9	61.7
		Mar.2	39.4	May 9	9.25		
		Mar.29	3.61	June29	280		

EIGHT MILE CREEK NEAR ST.CATHARINES

Location: At the bridge on Lakeshore Road in McNab, about four miles north of St.Catharines.

Gauge: Staff.

1966		1967					
Oct.to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Oct.6	0.77			Apr.4	4.98	July10	0.73
Oct.27	0.60			Apr.27	0.92	July31	0.18
Nov.4	1.23			May29	0.42	Aug.24	0.02
Nov.29	4.00			June20	0.30		

FORTY MILE CREEK AT GRIMSBY

Location: On concrete abutment below Grimsby WCPC.

Gauge: Staff.

1966		1967					
Oct.to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Oct.6	1.10	Feb.15	4.98	Apr.14	84.7	July10	1.23
Oct.27	1.12			Apr.27	4.99	July31	0.94
Nov.4	2.88			May29	2.26	Aug.24	1.00
Nov.29	4.48			June20	2.40		

FOUR MILE CREEK NEAR NIAGARA-ON-THE-LAKE

Location: 13/4 miles north of Virgil on road leading to
Lake Ontario.

Gauge: Staff

1966		1967					
Oct. to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Oct.27	0.80			Apr.4	21.6	July10	0.63
Nov.4	3.62			Apr.27	2.98	July31	0.0
Nov.29	37.2			May29	0.84		
				June20	0.58		

GAGE CREEK AT PORT HOPE

Location: At the steel bridge on Hwy. 2 about one mile
east of the eastern limits of Port Hope.

Gauge: Staff.

1966		1967					
Oct. to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Oct.14	2.66			Apr.11	18.0	July6	4.29
Nov.1	4.04			Apr.25	14.2	July25	9.39
Nov.2	5.09			May 16	12.1	Aug.14	3.13
Dec.12	25.4			June19	7.35		

GERMAN MILLS CREEK BELOW RICHMOND HILL

Location: At the bridge on 16th Avenue about 0.3 mile east
of Hwy. 11.

Gauge: Staff.

1966		1967					
Oct. to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Oct.26	2.03	Feb.9	3.25	Apr.5	7.40	July5	4.47
Nov.3	3.76	Feb.23	3.55	Apr.24	4.88	July20	2.75
Dec.8	14.0			May17	3.64	Aug.8	3.02
				June13	7.53	Aug.31	3.07

GRAHAM CREEK AT NEWCASTLE

Location: At first road bridge south of Hwy. 401
road leading from Newcastle to Lakeshore.

Gauge: Staff.

1966		1967					
Oct. to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Oct.14	5.01			Apr.10	119	July6	8.30
Nov. 1	4.98			Apr.25	25.5	July25	9.81
Nov. 2	7.96			May16	22.1	Aug.14	4.80
Dec.12	76.4			June19	20.2		

HARMONY CREEK AT OSHAWA

Location: At the downstream side of the bridge on Hwy. 401
in Oshawa.

Gauge: Staff.

1966		1967					
Oct. to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
				Apr.26	9.67	July14	5.29
				May 16	6.11	July25	8.32
				June19	7.26	Aug.14	1.83

HOLLAND RIVER ABOVE AURORA

Location: At the bridge on Hwy. 11 northeast of St. Andrew's
College above Aurora.

Gauge: Staff.

1966		1967					
Oct. to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Oct.26	3.82	Feb.9	6.65	Apr.10	23.5	July5	19.8
Nov.3	14.1	Feb.23	7.49	Apr.24	16.4	July20	7.67
Dec.8	36.5			May17	9.34	Aug. 8	6.99
				Jun.13	60.9	Aug.31	9.79

HOUGH LAKE/PECORS LAKE

Location: Between the outlet of Hough Lake and the inlet to Pecors Lake.

Gauge: Staff.

1966		1967					
Oct.to Dec.		Jan.to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Oct.6	14.3	Mar.15	38.2	May 29	73.7		
				June19	35.6		

LUCKNOW RIVER AT PORT ALBERT

Location: At the bridge on Hwy.21, bypass in Port Albert.

Gauge: Staff

1966		1967					
Oct.to Dec.		Jan.to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
				May 4	135	July 18	38.4
				June 7	29.0	Aug. 1	23.3
				June28	146	Aug.15	31.8
						Sep.14	15.3

LYNN RIVER ABOVE PORT DOVER

Location: At the old dam site upstream of Silver Lake in
Port Dover.

Gauge: Staff.

1966		1967					
Oct. to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
				Apr.19	107	July11	52.6
				May 10	122	July27	35.5
				June 1	53.7	Aug.10	39.4
				June21	42.1		

MOIRA RIVER AT BELLEVILLE

Location: On the foot bridge north of Hwy. 2 in Belleville.

Gauge: Wire weight.

1966		1967					
Oct. to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Oct.4	62.7			Apr.11	4,729	July6	722
Nov.16	1,112			Apr.25	2,982	July25	381
				May15	1,100		
				June14	434		

NANTICOKE CREEK AT NANTICOKE

Location: At the bridge on road to Selkirk between con. I&II
in Nanticoke.

Gauge: Staff.

1966		1967					
Oct. to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
				Apr.19	105	July11	9.42
				May10	104	July27	9.87
				June1	22.2	Aug.10	2.82
				June21	7.96		

NOTTAWASAGA RIVER

Location: At the bridge on the first road southwest of
Alliston.

Gauge: Wire weight.

1966		1967					
Oct. to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
		Mar.30	12.6	Apr.18	10.9	July13	10.6
				May 9	10.3	July24	10.7
				June26	11.0	Aug.2	10.1
						Aug.29	10.4

PENETANGORE RIVER AT KINCARDINE

Location: On first bridge on north branch of Penetangore river before junction with south branch of Penetangore river.

Gauge: Staff.

1966		1967					
Oct. to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
				May 4	11.9	July 18	3.66
				June 7	5.42	Aug. 1	0.72
				June 28	30.8	Aug. 15	0.0
				June 30	72.0		

PIKE CREEK NEAR TECUMSEH

Location: At the CPR bridge at Elmstead, southeast of Tecumseh.

Gauge: Staff.

1966		1967					
Oct. to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Dec. 1	14.8						

PINE RIVER NEAR AMBERLEY

Location: 2½ miles northwest of Amberley, first bridge on Lakeshore Road north of con. 4.

Gauge: Staff.

1966		1967					
Oct. to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
				May 4	17.7	July 18	2.35
				June 7	0.0	Aug. 1	0.26
				June 28	36.8		
				June 30	136		

PINE RIVER NEAR ALLISTON

Location: At the bridge on the first road west of Everett, northwest of Alliston.

Gauge: Staff.

1966		1967					
Oct. to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
		Mar. 30	190	Apr. 18	14.2	July 13	141
				May 9	94.9	July 24	116
				June 9	75	Aug. 2	141
				June 26	169	Aug. 29	179

POTTAWATOMI RIVER AT OWEN SOUND

Location: On the bridge on 14th Street W. extension which is the first bridge upstream of Fourth Avenue in Owen Sound.

Gauge: Wire weight.

1966		1967					
Oct. to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
				June 7	19.9	July 18	7.82
				June 29	20.1	Aug. 1	3.67
						Aug. 16	4.09
						Sep. 14	2.26

PRINGLE CREEK AT WHITBY

Location: On the old steel bridge just south of Victoria Street East, below railway tracks.

Gauge: Wire weight.

1966		1967					
Oct. to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Oct. 14	4.14	Feb. 9	6.32	Apr. 17	36.4	July 5	8.98
Nov. 1	3.77	Feb. 22	5.26	Apr. 24	13.8	July 20	4.72
Nov. 2	11.7	Mar. 9	5.68	June 19	8.69	Aug. 8	5.69
Dec. 8	72.9					Aug. 31	4.63

PRONTO MINES TAILINGS

Location: At the bridge on Hwy. 17 at the stream from
the Pronto Tailings area.

Gauge: Staff.

1966		1967					
Oct. to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Oct. 4	5.80	Jan. 24	3.24	Apr. 7	14.6	Aug. 1	2.13
Oct. 14	7.82	Feb. 13	3.75	Apr. 18	20.6		
Oct. 18	14.0	Mar. 1	3.51	Apr. 25	7.44		
Nov. 1	11.0	Mar. 20	3.00	May 29	3.95		
Nov. 21	5.30			June 15	12.5		
Dec. 1	14.5						
Dec. 7	22.3						
Dec. 9	26.6						
Dec. 19	4.71						

PUCE RIVER AT PUCE

Location: At the CPR bridge, south of Puce.

Gauge: Staff.

1966		1967					
Oct. to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Dec. 1	12.6						

ROCHESTER CREEK ABOVE QUIRKE LAKELocation: At the mouth of Rochester Creek.Gauge: Staff.

1966		1967					
Oct. to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Oct.5	10.6	Jan.16	35.5	Apr.13	246		
Dec.16	143	Jan.22	32.9	Apr.19	630		
		Jan.31	45.6	Apr.26	371		
		Feb.17	32.2	May17	85.7		
		Mar.3	25.2	June 1	27.9		
		Mar.17	20.1	June12	21.5		

ROCKY SAUGEEN RIVER BELOW MARKDALELocation: 1/3 mile south of Hwy.10, in Markdale.Gauge: Staff.

1966		1967					
Oct. to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
		Mar.21	50.3	May 5	85.8	July19	67.8
				June8	70.1	Aug. 2	49.6
				June29	85.8	Aug.16	42.0

SALEM CREEK AT COLBORNE

Location: 500 feet west of a wooden bridge over Salem Creek,
about 0.9 mile south of Hwy.2.

Gauge: Staff.

1966		1967					
Oct. to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Oct.4	4.63			Apr.25	7.19	July6	4.11
Nov.16	5.35			May15	6.44	Aug.14	4.15
Dec.12	8.58			June14	7.04		

SERPENT RIVER AT OUTLET OF WHISKEY LAKE

Location: At the outlet of Whiskey Lake.

Gauge: Staff.

1966		1967					
Oct.to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
		Feb.21	231	Apr. 6	236		
		Feb.23	219	June20	245		
		Mar. 9	169				
		Mar.14	158				

SERPENT RIVER AT OUTLET OF PECORS LAKELocation: At the outlet of Pecors Lake.Gauge: Recorder from Sept.1967, Staff prior to this date.

1966		1967					
Oct.to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Oct.3	65.5	Jan.11	413	June 6	47.1		
Oct.13	76.5	Jan.30	342				
		Feb. 9	314				
		Mar.14	222				

SERPENT RIVER AT OUTLET OF QUIRKE LAKELocation: At the outlet of Quirke Lake.Gauge: Staff.

1966		1967					
Oct.to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Oct.2	24.6						

SERPENT RIVER EAST OF HWY. 108

Location: At the narrows about 1 mile downstream from the Consolidated Denison Mine.

Gauge: Staff.

1966		1967					
Oct. to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Oct.5	19.4	Jan.12	89.5	Apr.5	170	Aug.3	25.4
Nov.8	64.6	Jan.28	103	Apr.11	190		
		Feb.8	77.6	May25	131		
		Feb.22	77.3	June1	100		
		Mar.6	64.4				
		Mar.13	58.0				

SERPENT RIVER AT INLET TO QUIRKE LAKE

Location: At the inlet to Quirke Lake..

Gauge: Recorder from Sept.1967;staff prior to this date.

1966		1967					
Oct. to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Oct.13	39.7	Jan.9	93.6	Apr.4	240	Aug.3	34.4
		Jan.12	95.9	Apr.11	312		
		Jan.28	110	Apr.20	480		
				May25	153		
				June5	124		
				June14	127		

SHIRIFF CREEK AT HWY. 108Location: At the inlet to Elliot Lake at Hwy.108.Gauge: Staff.

1966		1967					
Oct.to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Oct.12	21.6	Jan.12	11.5	Apr.4	71.2	July24	1.55
Oct.31	8.84	Jan.24	8.19	Apr.14	65.8	Aug.9	61.7
Nov. 8	27.2	Feb.14	10.4	Apr.27	49.6		
Nov.21	15.9	Mar.17	7.12	May24	2.0		
Dec.1	36.0			June1	12.4		
Dec.5	28.5			June15	3.48		
Dec.7	72.8						
Dec.19	19.2						
Dec.21	15.3						

SILVER CREEK BELOW SEAFORTHLocation: At the bridge on the eastern limits of Egmondville, south of Seaforth.Gauge: Staff.

1966		1967					
Oct.to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
				May 4	9.48	July18	0.84
				June7	1.81	Aug.1	1.42
				June28	3.31	Aug.15	1.72

SIX MILE CREEK NEAR ST.CATHARINES

Location: At the bridge on Lakeshore Road east of McNab
about 1 mile.

Gauge: Staff.

1966		1967					
Oct.to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Oct.6	0.0			Apr.4	7.27	July10	0.0
Nov.4	1.25			Apr.27	0.61	July30	0.0
Nov.29	15.1			May29	0.30		
				June20	0.0		

STANROCK MINES TAILINGS AREA ABOVE HALF MOON LAKE

Location: Between the outlet of Stanrock Tailings area and
the inlet to Half Moon Lake.

Gauge: Staff.

1966		1967					
Oct.to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Oct.2	1.41			May2	27.3		
Oct.12	5.52			May16	1.89		
Oct.19	5.67			May31	0.41		
Nov.2	1.75						

STOLLERY LAKE / LONG LAKE

Location: At the dam between Stollery Lake and Long Lake.

Gauge: Staff.

1966		1967					
Oct.to Dec.		Jan. to Mar.		Apr.to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
				Apr.4	14.8		

STONEY CREEK BELOW SELKIRK

Location: At the bridge on Selkirk Road at con.I just south of Selkirk.

Gauge: Staff.

1966		1967					
Oct.to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
				Apr.19	55.8	July11	0.49.
				May10	124	July27	0.26
				June1	0.79	Aug.10	0.33
				June21	0.19	Sep.6	0.46

STONEY CREEK NEAR FRUITLAND

Location: At the Toronto, Hamilton and Buffalo Railway Bridge
in Stoney Creek, south of the QEW, northwest of
Fruitland.

Gauge: Staff.

1966		1967					
Oct.to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Oct.6	1.01	Feb.15	3.63	Apr.4	17.4	July10	0.0
Oct.27	0.67			Apr.27	3.21		
Nov.4	1.44			June20	1.27		
Nov.29	9.43						

TALBOT CREEK BELOW IONA STATION

Location: 1.7 miles south of Iona Station on first bridge
1.4 miles west on con. 9.

Gauge: Wire weight.

1966		1967					
Oct. to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
				May 31	2.88	July 12	7.68
						July 27	0.46
						Aug. 1	0.79
						Aug. 10	5.11

TELFER CREEK NEAR OWEN SOUND

Location: At a small foot bridge leading into a golf club
in Leith, northeast of Owen Sound.

Gauge: Staff.

1966		1967					
Oct.to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
				May 5	24.1	July19	6.50
				June7	9.67	Aug.1	3.77
				June29	15.7	Aug.16	2.55
						Sep.14.	4.56

TURKEY CREEK BELOW WINDSOR

Location: At the bridge on the road to Ojibway and
almost perpendicular to Hwy. 18, below Windsor.

Gauge: Staff.

1966		1967					
Oct to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Dec.2	12.3						

UXBRIDGE BROOK AT UXBRIDGELocation: At the bridge on Main Street north in Uxbridge.Gauge: Staff .

1966		1967					
Oct. to Dec.		Jan. to Mar.		Apr. to June		July to Sep.	
Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec	Date	ft ³ /sec
Oct.25	9.42	Feb.9	10.9	Apr.10	16.0	July5	11.1
Nov.3	22.3	Feb.23	10.8	Apr.24	12.1	July20	10.0
Dec.8	18.9			May 18	9.61	Aug.8	11.3
				June13	13.2	Aug.31	12.3

ABERFOYLE (GALT) CREEK

Location: Lot 26, con 2, Township of Puslinch, 0.3
mile north of Hwy. 401.

1967			
Date	July 13	Aug. 3	Aug. 22
ft ³ /sec	15.0	9.44	5.96

ALDER CREEK

Location: At the bridge on Hwy. 97. northeast of
the hamlet of Washington.

1967			
Date	July 12	Aug. 11	Aug. 24
ft ³ /sec	14.5	20.2	11.9

BLACK RIVER

Location: Lot 11, con. 10 of the Township of Blenheim,
19 miles southeast of the hamlet of Washington.

1967			
Date	July 12	Aug. 11	Aug. 24
ft ³ /sec	7.40	11.4	4.10

BOSTON CREEK

Location: Lot 11, range east of Plank Road, Hwy. 6,
Township of Oneida, 0.1 mile east of Hwy. 6,
4.3 miles southwest of the Town of Caledonia.

1967				
Date	July 27	Aug.16	Aug.28	Sep.14
ft ³ /sec	2.36	1 est.	1 est.	0.84

CANAGAGIGUE CREEK

Location: At the south side of lot 91, Township of
Woolwich, 1.2 miles north of Elora.

1967				
Date	June 15	Aug.2	Aug.17	Aug.22
ft ³ /sec	11.0	4.38	4.49	3.79

CEDAR CREEK

Location: 50 yards west of County Road 15 at the Village
of Ayr, in the Township of North Dumfries.

1967				
Date	July 12	Aug.14	Aug.24	Sep.20
ft ³ /sec	20.9	11.0	12.2	9.37

CONESTOGO RIVER

Location: 0.2 mile east of the Village of Hawkesville in the County of Waterloo.

1967				
Date	June 21	Aug. 2	Aug. 17	Aug. 22
ft ³ /sec	111	13.0	248	12.7

CONESTOGO RIVER

Location: 300 yards above the bridge on the Conestogo Road, County Road 22, 1.2 miles south of the Police Village of Conestogo.

1967			
Date	June 21	Aug. 2	Aug. 17
ft ³ /sec	139	31.1	278

TRIBUTARY OF CONESTOGO RIVER

Location: At County Road 10, County of Wellington. 0.1 mile south of the Police Village of Moorefield.

1967			
Date	June 6	July 31	Aug. 17
ft ³ /sec	1.58	8.04	5.21

TRIBUTARY OF CONESTOGO RIVER

Location: At County Road 58, County of Wellington, 0.3 mile north-west of the community of **Rothsay**.

1967				
Date	June 6	July 31	Aug.17	Aug.22
ft ³ /sec	1.77	4.78	2.75e	3.77

COX CREEK

Location: Lot 3 of the broken front con., east of Grand River, of Crook's Tract, Township of Woolwich, 200 yards below the dam at the community of Winterbourne.

1967				
Date	June 16	Aug.3	Aug.16	Aug.22
ft ³ /sec	10.8	3.82	2.20	2.40

ERAMOSA RIVER

Location: 20 yards below the dam 0.5 mile south of Rockwood, on lot 4, con 4, Township of Eramosa.

1967				
Date	June 22	Aug.3	Aug.18	Aug.23
ft ³ /sec	130	27.1	21.5	19.7

FAIRCHILD CREEK

Location: At the road which crosses lot 16, Range east of Fairchild Creek of Township of Onondaga, 1.8 miles west-northwest of the community of Onondaga.

1967					
Date	July 27	Aug.16	Aug.23	Sep.14	Sep.20
ft ³ /sec	22.9	15.1	22.4	8.71	8.56

FAIRCHILD CREEK

Location: At Hwy.5, 0.4 mile east of the settlement of Troy, in the County of Wentworth.

1967			
Date	July 13	Aug.16	Aug.23
ft ³ /sec	48.3	1.99	3.39

FAIRCHILD CREEK

Location: At Hwy. 99 , 3.7 miles west of the Police Village of Lynden, in the County of Brant.

1967			
Date	July 24	Aug.16	Sep.20
ft ³ /sec	12.2	3.74	0.0

TRIBUTARY OF FAIRCHILD CREEK

Location: At Hwy.99, 0.1 mile west of the bridge over Fairchild Creek.

1967			
Date	July 24	Aug.23	Sep.20
ft ³ /sec	18.8	7.87	3.06

GALT CREEK

Location: In the park at Galt, 100 yards downstream from the bridge on Hwy.8.

1967			
Date	July 13	Aug. 8	Aug.23
ft ³ /sec	46.4	17.1	20.4

GRAND RIVER

Location: At the bridge on Hwy. 89, at the settlement of Keldon on the boundary of Township of Proton, and Township of Luther.

1967				
Date	June 5	Aug. 4	Aug.14	Aug.21
ft ³ /sec	0.85	98.8	9.74	11.7

GRAND RIVER

Location: At the boundary between the townships of Pilkington and Woolwich, 4.4 miles southwest of the Town of Elora.

1967			
Date	June 21	Aug. 1	Aug. 16
ft ³ /sec	146	93.9	238

GRAND RIVER

Location: At the bridge on County Road 5, between the Townships of Oneida and Seneca, in the community of York.

1967			
Date	July 27	Aug. 17	Aug. 28
ft ³ /sec	1,184	1,107	1,232

TRIBUTARY OF GRAND RIVER

Location: At the bridge on Hwy. 89 between the Townships of Melancthon and East Luther, 1.0 mile east of settlement of Keldon.

1967			
Date	June 5	Aug. 4	Aug. 14
ft ³ /sec	0.0	1.0	0.13

TRIBUTARY OF GRAND RIVER

Location: At County Road 23, lot 27, Township of East Luther, 0.3 mile west of the settlement of Colbeck.

1967			
Date	June 6	Aug. 1	Aug.15
ft ³ /sec	0.0	11.0	1.18

TRIBUTARY OF GRAND RIVER

Location: At the road culvert on lot 238, con. west of Toronto Sydenham Road, in the Township of Proton, 1.1 miles southeast of Dundalk.

1967				
Date	June 5	July 31	Aug.14	Aug.21
ft ³ /sec	0.0	6.61	0.47	1.0

TRIBUTARY OF GRAND RIVER

Location: At the wooden bridge 0.1 mile northeast of Hwy. 54, 0.8 mile east of the junction of Hwy. 6 and 54, within the municipal limits of the Town of Caledon in the County of Haldimand.

1967				
Date	June 14	June 27	Aug.1	Aug.16
ft ³ /sec	1.74	1.0e	1.0e	1.0

TRIBUTARY OF GRAND RIVER

Location: At the culvert on the northwest-southeast road through German County Tract, lot 121, Township of Waterloo.

1967			
Date	July 13	Aug.10	Aug.22
ft ³ /sec	1.71	3.12	1.est

HORNER CREEK

Location: 100 yards above the bridge on Hwy.97, 1.3 miles west of the Police Village of Bright.

1967					
Date	July 12	Aug.10	Aug.25	Aug.29	Sep.19
ft ³ /sec	13.4	33.1	3.29	43.4	1.37

HORNER CREEK

Location: At the road between lot 11, con.5 and lot 11, con.6, Township of Burford, 0.5 mile north of Woodstock Road (Hwy. 53)

1967					
Date	July 25	Aug.15	Aug.25	Aug.29	Sep.14
ft ³ /sec	32.0	43.4	33.2	63.9	16.8

HORNER CREEK

Location: At the bridge on the road across lot 14,
con.3, Township of Brantford, 4.5 miles west
of the City of Brantford.

1967					
Date	July 25	Aug.15	Aug.25	Aug.29	Sep.19
ft ³ /sec	55.1	60.2	52.2	84.7	34.1

KENNY CREEK

Location: At the east side of lot 13, con.6, Township of
Burford, 0.4 mile south of Hwy 53.

1967						
Date	July 25	Aug.15	Aug.25	Aug.29	Sep.14	Sep.19
ft ³ /sec	2.93	2.77	3.97	4.48	1.79	1.29

TRIBUTARY OF KENNY CREEK

Location: At County Road 25, 0.15 mile north of Hwy.53
in the County of Brant.

1967					
Date	July 25	Aug.15	Aug.25	Aug.29	Sep.14
ft ³ /sec	0.57	1 est	1 est	1 est	0.3est

LAUREL CREEK

Location: In the City of Waterloo at Westmount Road, 200 yards northwest of University Avenue.

1967				
Date	July 10	Aug.10	Aug.25	Sep.13
ft ³ /sec	5.00	17.2	2.34	1.0e

LUTHER CREEK

Location: 200 feet downstream from Luther Dam, lot 21, con.9, Township of East Luther.

1967			
Date	June 6	Aug.14	Aug.15
ft ³ /sec	0.94	3.0	6.53

McKENZIE CREEK

Location: Lot 16, con.4, Tuscarora Indian Reserve, Township of Tuscarora, . 0.7 mile east of the settlement of Oshweken.

1967			
Date	July 26	Aug.27	Aug 28
ft ³ /sec	15.9	7.97	5.60

McKENZIE CREEK

Location: 50 yards southeast of the bridge on Hwy. 6,
1.6 miles south of the Town of Caledonia.

1967			
Date	July 27	Aug.16	Aug.28
ft ³ /sec	17.1	5.19	8.50

McKENZIE CREEK

Location: Lot 47, River Range of Township of Oneida,
County of Haldimand at County Road 5, 0.4
mile west of the community of York.

1967			
Date	July 27	Aug.17	Aug. 28
ft ³ /sec	16.1	7.49	9.24

McKENZIE CREEK

Location: At County Road 4, 0.7 mile east of Police
Village of Scotland in the County of Brant.

1967			
Date	July 26	Aug.15	Sep.14
ft ³ /sec	4.28	4.43	3.34

NITH RIVER

Location: At the bridge on the boundary between the Townships of Wilmot and Blenheim,

1967			
Date	July 11	Aug.10	Aug.24
ft ³ /sec	81.1	131	35.6

NITH RIVER

Location: Lot 6, con. 9 of the Township of Blenheim, County of Oxford, 3.4 miles west of the Village of Ayr.

1967			
Date	July 12	Aug.14	Aug.24
ft ³ /sec	197	134	95.7

NITH RIVER

Location: Lot 9, con.12, Township fo Blenheim, 0.8 mile south of Hwy.97.

1967			
Date	July 12	Aug.11	Aug.24
ft ³ /sec	149	153	51.9

NITH RIVER

Location: At the boundary between Townships of Wellesley and Wilmot.

1967					
Date	July 10	Aug. 9	Aug.23	Aug.24	Sep.20
ft ³ /sec	35.7	48.2	9.29	8.33	5.50

TRIBUTARY OF NITH RIVER

Location: South end of lot 19, con.2 of block A. Township of Wilmot.

1967				
Date	July 11	Aug. 10	Aug.23	Sep.20
ft ³ /sec	5.27	11.6	4.97	14.8

TRIBUTARY OF NITH RIVER

Location: 0.1 mile east of County Road 5, County of Waterloo at the south end of the Police Village of Wellesley.

1967				
Date	July 10	Aug. 9	Aug.23	Aug.24
ft ³ /sec	3.86	17.0	0.72	10.1

TRIBUTARY OF NITH RIVER

Location: At the road between lots 12 and 13 con. north of Erb Road, Township of Wilmot, 2.4 miles north of the Police Village of Baden.

1967			
Date	July 10	Aug.23	Sep.20
ft ³ /sec	5.21	3.26	2.55

TRIBUTARY OF NITH RIVER

Location: Southeast corner of lot 35, con.2, of the Township of South Dumfries.

1967			
Date	July 25	Aug.15	Aug.24
ft ³ /sec	0.0	1.0e	0.0

SMITH CREEK

Location: Lot 18, con.3, Township of Mornington, 3.2 miles south of the Village of Millbank.

1967			
Date	June15	Aug. 2	Aug.23
ft ³ /sec	22.3	1.88	1.41

SPEED RIVER

Location: At the bridge on County Road 41 between
Hwy. 401 and the Town of Preston.

1967				
Date	June 28	Aug. 8	Aug. 22	Aug. 23
ft ³ /sec	374	117	106	99.9

SPEED RIVER

Location: Lot 11, Con. 12, Township of Guelph, 100
feet below the bridge on the baseline of
the Township of Eramosa.

1967				
Date	June 23	Aug. 3	Aug. 21	Aug. 22
ft ³ /sec	300	17.0	14.8	11.0

SPEED RIVER

Location: Lot 12, con. 1 of Division D, Township of
Guelph, 1.0 mile northeast of Hwy 6.

1967			
Date	Aug. 4	Aug. 18	Aug. 23
ft ³ /sec	38.7	9.91	12.7

TRIBUTARY OF SPEED RIVER

Location: Lot 11, con.2, Township of Waterloo, 50 yards
below the dam on lot 12, con 2.

1967			
Date	June 27	Aug. 8	Aug.22
ft ³ /sec	25.5	4.55	3.92

WILLOW BROOK

Location: 150 feet upstream of the bridge, on lot 6, con.
9, Township of Amaranth, 1.3 miles north of
Waldemar.

1967				
Date	June 7	Aug. 1	Aug.15	Aug.21
ft ³ /sec	1.72	44.6	5.19	1.0e

TRIBUTARY OF WILLOW BROOK

Location: Lot 3, con.8, Township of Amaranth, 0.8
mile east-northeast of Waldemar.

1967			
Date	June 7	Aug. 1	Aug.15
ft ³ /sec	0.42	4.63	2.75

WILMOT CREEK

Location: At the bridge on Hwy. 97, 0.8 mile south of the Police Village of Plattsville.

1967				
Date	July 11	Aug.10	Aug.24	Sep.20
ft ³ /sec	4.42	16.8	2.20	1.15

WILMOT CREEK

Location: At the bridge on County Road 34B, on the boundary between the Counties of Perth and Waterloo, 1.5 miles southwest of the Village of New Hamburg.

1967			
Date	July 11	Aug. 9	Aug.23
ft ³ /sec	2.11	51.2	1.0e

Appendix

ABBREVIATIONS

CN	Canadian National railway
Con.	Concession
CPR	Canadian Pacific railway
Hwy.	Highway
WPCP	Water Pollution Control Plant
ft ³ /sec	Cubic feet per second



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MOE/WRB/SWS/3-2

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